

Water-Data Report 2008

01377490 MUSQUAPSINK BROOK AT WESTWOOD, NJ

HACKENSACK RIVER BASIN

LOCATION.--Lat 40°59′11″, long 74°01′50″ referenced to North American Datum of 1983, Westwood Borough, Bergen County, NJ, Hydrologic Unit 02030103, at bridge on Prospect Avenue in Westwood, 330 ft upstream from a railroad bridge, 1,100 ft downstream from former site at Bogert Pond Dam (prior to 1998, drainage area 6.53 mi²), and 1.0 mi upstream from mouth.

DRAINAGE AREA.--6.59 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, 1966-86, 1998-2004. Occasional low-flow measurements, water years 2002 to current year.

GAGE .-- Reference point only.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
Jul 1, 2008	9.02
Aug 18, 2008	7.54